

Work Order ID 157861

Tuesday, February 28, 2017 9:19:06 AM

157861**U/R**

Page 1

Item ID: D4273-042 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: URF 16-640 Stop ***NS2***
Item Name: Basket Base Assembly, RH
Start Date: 3/1/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 3/8/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: **28-6** Process Plan: **28-6** Date: **FEB 28 2017** Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4273	E U/R								
D4279	B								

100

Weld per dwg A/R S.S. rod Batch: **4136675** 0.00***100***

Large Fab

Large Fab

Large Fab

PTO**DAS
22
9-89****Memo**

0.53

1- assemble ribs and handle plates (DO NOT WELD HANDLE IN SECTION
N-N ON PAGE 7 DWG D4273, NEED TO WELDED AFTHET MESH IS
INSTALL) weld as per dwg D4273 using DT9610A

visual inspect before welding mesh

2- Cut D4279-1 (MADE ON THIS W/O) base mesh and tack weld all mesh on
basket as per dwg D4273 and trim mesh to fit if necessary and trim to clear
fasteners holes on the ends (D4279-5/-9)

3- weld hinge (3) and Mounting brackets as per dwg D3913
take lid to locate hinge and bracket

4- Weld D4672-1 blanking plates as per dwg

1/x**DAS
43
9-89****MAR 03 2017**

DQA:

Date:

2017-04-08



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed

Date:

MAR 09 2017

Work Order update only ☐

Work Order: <u>157861</u> Part No. <u>D 4273-0Y2</u> NCR No. <u>17-6315</u>		DISPOSITION Rework ☒ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Water Jet ☐ Engineering ☒ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Quality ☐ Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐ Large Fab ☐ Composite ☐ Supplier ☐					
Date: <u>17.02.28</u>		Step #: <u>100</u>		QTY Effective: <u>0</u>			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				DAS 22 17-02-28 Completed By Cpl 17-3-6 Lead hand / Supervisor Approval Verification DAS 9 9-89 17-03-06 QC / QA Coordinator Approval DAS 9 9-89 17-03-06	
ADD QTY(2) D 4017-7 RIBS TO PREVENT WARPING DURING WELDING.				ACCEPTABLE MINOR DEVIATION. ADDS TO INTEGRITY OF BASILET, NECESSARY FOR WELDING PROCESS. Ref. CAR16-154.					
Root Cause Environment ☐ No Re-verification ☐ Design ☒ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Temperature/Cure ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Set-up ☐ Folio/Program ☐ Outside Dimensions ☐ Centre Not Concentric ☐ BOM/Route ☐ Grain ☐ Over/Under tolerance ☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☐ Part Incorrect ☐ Crimp/Kink/Ripple/Wave ☐ Inspection Incomplete/Unqualified ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Cuffs ☐ Contamination ☐ Out of Sequence ☐ Part Moved ☐ Crushing ☐ Countersink ☐ Off-set ☒ Drawing ☐ Heat Treat ☐ Cut Too Short ☐ Misabeled ☐ Finish ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ Fit/Function ☐ Misread ☐ Marks/Chatter ☐ Drill Holes ☐ Misaligned/off center ☐ Turning Sequence ☐						OTHER: ☐	

Tuesday, February 28, 2017 9:19:06 AM

157861

Page 2

Item ID:	D4273-042	Accept	*N900040100*	Setup	Start	*NS1*
Revision ID:	URF 16-640					
Item Name:	Basket Base Assembly, RH				Stop	*NS2*
Start Date:	3/1/2017	Start Qty:	1.00	*1*	Cust Item ID:	
Required Date:	3/8/2017	Req'd Qty:	1.00	*1*	Customer:	
Reference:						

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____ **Run** **Start** ***NR1***
 QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** ***NR2***

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
		OTHER : ☐			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
128 34 08									
								Completed By	
								Lead hand / Supervisor Approval Verification	
						QC / QA Coordinator Approval			

Root Cause			FAULT CATEGORY					
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong			
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions			
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance			
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect			
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing			
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved			
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing			
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish			
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread			
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence			
Past Expiry Date ☐	☐ Manufacturing Process	OTHER :						
Misidentified ☐	☐ Past Due							

Work Order ID 157861***157861***

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Tuesday, February 28, 2017 9:19:06 AM

Item ID: D4273-042 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: URF 16-640 Stop ***NS2***
Item Name: Basket Base Assembly, RH
Start Date: 3/1/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 3/8/2017 Req'd Qty: 1.00 ***1*** Customer:
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Identify as per dwg & Stock Location: <u>16</u>	0.00							
150									
Packaging	Memo	0.00							
Packaging									
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.02							
Quality Control									

DAS
21
9-89

MAR 08 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐							
Misidentified	☐	Past Due	☐	OTHER :						

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

Page 1

Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.11.16 new issue DD verf:EC IPP Rev:B
11.01.20 AS PER DWG REV.C DD verf:EC IPP Rev:C 11.03.03
AS PER DWG REV.D DD verf:EC IPP REV:D 12.07.24 AS PER
DWG REV.E DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4672-1 Manufactured No 100 Each 19.0000 2 2 DAS

✓ ***D4672-1***

Blanking Plate

** B156916 → 2

43
9-89

FEB 28 2017

Location	Loc Qty	Loc Code
WA004	19	
153098	13	
155254	6	

M304EX0.75-16F Purchased No 100 sf 503.7700 32 32 DAS

✓ ***M304FX0 75-16F***

Expanded Metal Flat SS

** 4136951 → 32

43
9-89

FEB 28 2017

Location	Loc Qty	Loc Code
WA004	503.76996	
M136012	34.76996	
M136467	149	
M136951	320	

D3913-1 Manufactured No 100 Each 4.0000 1 1 DAS

✓ ***D3913-1***

Rib

** B 146464 → 1

43
9-89

FEB 28 2017

Location	Loc Qty	Loc Code
WA004	4	
146464	4	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
FEB 5 8 2017		FEB 5 8 2017		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

Page 2

Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D3913-3 Manufactured No

100 Each

4.0000

1 1

DAS

✓ ***D3913-3***
Rib

** B 146448 → 1 **43** **FEB 28 2017**
9-89

Location

Loc Qty

Loc Code

WA004

4

146448

4

D3913-9 Manufactured No

100 Each

12.0000

1 1

DAS

✓ ***D3913-9***
Hinge Rib

** B 146369 → 1 **43** **FEB 28 2017**
9-89

Location

Loc Qty

Loc Code

WA004

12

146369

4

155678

8

D3916-5 Manufactured No

100 Each

9.0000

3 3

DAS

✓ ***D3916-5***
Light Rib

** B 153018 → 2 **43** **FEB 28 2017**
B 146440 → 1
9-89

Location

Loc Qty

Loc Code

WA004

9

146440

1

153018

8

D4017-7 Manufactured No

100 Each

19.0000

3 3

8:28 PM 17.02.28

✓ ***D4017-7***
Rib

** B 152997 → 3 **43** **FEB 28 2017**
9-89

Location

Loc Qty

Loc Code

WA004

19

152997

19

Tuesday, February 28, 2017 9:19:11 AM

Shop Packet Print

Page 2

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐				
Date: _____	Step #: _____	QTY Effective : _____			MRB (QS1042) Approval	
Description Work Order Deviation		Disposition			Completed By	
					Lead hand / Supervisor Approval Verification	
					QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐						

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4277-3

Manufactured No

100

Each

1.0000

1

1

DAS

43

9-89

FEB 28 2017

✓ ***D4277-3***

Rib

****B144853 → 1**

Location

Loc Qty

Loc Code

WA004

1

144853

1

D4277-5

Manufactured No

100

Each

2.0000

2

2

DAS

43

9-89

FEB 28 2017

✓ ***D4277-5***

Rib

****B144854 → 2**

Location

Loc Qty

Loc Code

WA004

2

144854

2

D4277-9

Manufactured No

100

Each

7.0000

1

1

DAS

43

9-89

FEB 28 2017

✓ ***D4277-9***

Rib

****B154042 → 1**

Location

Loc Qty

Loc Code

WA004

7

146419

6

154042

1

D4277-19

Manufactured No

100

Each

5.0000

1

1

DAS

43

9-89

FEB 28 2017

✓ ***D4277-19***

Rib

****B144855 → 1**

Location

Loc Qty

Loc Code

WA004

5

144855

1

151129

4

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date: _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval _____	
Description Work Order Deviation		Disposition		Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

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Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4278-041 Manufactured No

100 Each

2.0000

1 1

DAS

43

9-89

FEB 28 2017

✓ ***D4278-041***

Upper Rib Assembly-Hoop

**B144851 → 1

Location

Loc Qty

Loc Code

WA004

2

144857

2

D4278-045 Manufactured No

100 Each

2.0000

2 2

DAS

43

9-89

FEB 28 2017

✓ ***D4278-045***

Rib Assembly, Fwd Cham

**B144859 → 2

Location

Loc Qty

Loc Code

WA004

2

144859

2

D4278-047 Manufactured No

100 Each

5.0000

1 1

DAS

43

9-89

FEB 28 2017

✓ ***D4278-047***

Upper Rib Assembly-Straight

**B144858 → 1

Location

Loc Qty

Loc Code

WA004

5

144858

1

151034

4

D4306-1 Manufactured No

100 Each

7.0000

1 1

DAS

43

9-89

FEB 28 2017

✓ ***D4306-1***

Rib

**B146425 → 1

Location

Loc Qty

Loc Code

WA004

7

146250

2

146425

5

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date: _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

Page 5

Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4306-044

Manufactured No

100 Each

2.0000

1 1

✓ ***D4306-044***

Rib Assembly, RH

** B144860 → 1 DAS 43 FEB 28 2017
9-89

Location

Loc Qty

Loc Code

WA004

2

144860

2

D4306-045

Manufactured No

100 Each

5.0000

1 1

✓ ***D4306-045***

Rib Assembly

** B154041 → 1 DAS 43 FEB 28 2017
9-89

Location

Loc Qty

Loc Code

WA004

5

144861

1

154041

4

D2581

Manufactured No

100 Each

106.0000

2 2

✓ ***D2581***

Mounting Bracket

** B155305 → 2 DAS 43 FEB 28 2017
9-89

Location

Loc Qty

Loc Code

WA004

106

132771

1

136270

2

139082

2

147603

2

152803

48

155305

19

156869

32

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition																					
								Completed By																	
								Lead hand / Supervisor Approval Verification																	
								QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																				
OTHER : ☐																									

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D3913-15 Manufactured No

100 Each

8.0000

1 1

DAS

****B155767→1 43 FEB 28 2017**
9-89

✓ ***D3913-15***

Wide Handle Plate

Location

Loc Qty

Loc Code

WA004

8

153004

2

153005

1

155767

3

155768

2

D4016-1 Manufactured No

100 Each

62.0000

3 3

DAS

****B152180→1 43 FEB 28 2017**
B154145→2
9-89

✓ ***D4016-1***

Hinge Half, Base

Location

Loc Qty

Loc Code

WA004

62

152180

1

154145

22

155346

39

D4021-1 Manufactured No

100 Each

32.0000

3 3

DAS

****B156447→3 43 FEB 28 2017**
9-89

✓ ***D4021-1***

Handle Plate

Location

Loc Qty

Loc Code

WA004

32

151073

6

155731

16

156447

6

157229

4

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : 85 837		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
85 837								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐									

Picklist Print

Tuesday, February 28, 2017 9:19:11 AM

Page 7

Work Order ID: 157861

157861

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4279-5 Manufactured No

100 Each

5.0000

1 1

✓ ***D4279-5***

End Mesh, Basket

****B153978→1** **DAS 43** **FEB 28 2017**
9-89

Location

Loc Qty

Loc Code

WA006

5

142685

4

153978

1

D4279-7 Manufactured No

100 Each

10.0000

2 2

✓ ***D4279-7***

End Mesh, Basket

****B153983→2** **DAS 43** **FEB 28 2017**
9-89

Location

Loc Qty

Loc Code

WA006

10

142697

4

153983

4

154304

2

D4279-9 Manufactured No

100 Each

5.0000

1 1

✓ ***D4279-9***

End Mesh, Basket

****B154020→1** **DAS 43** **FEB 28 2017**
9-89

Location

Loc Qty

Loc Code

WA004

2

127741

1

131154

1

WA006

3

151140

2

154020

1

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

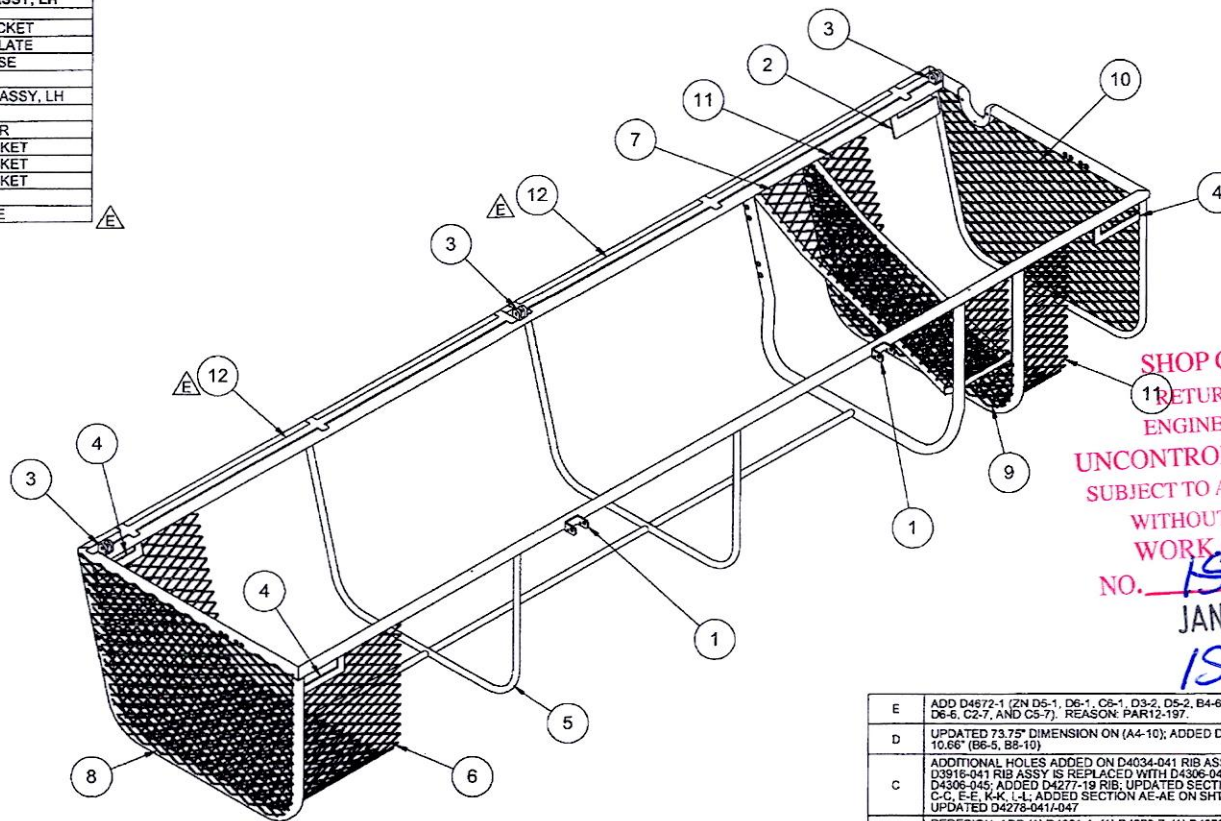


QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐				
Date : _____	Step #: _____	QTY Effective : _____			MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			Completed By	
					Lead hand / Supervisor Approval Verification	
					QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐						

ITEM	QTY -041	PART NUMBER	DESCRIPTION
	X	D4273-041	BASKET BASE ASSY, LH
1	2	D2581	MOUNTING BRACKET
2	1	D3913-15	WIDE HANDLE PLATE
3	3	D4016-1	HINGE HALF, BASE
4	3	D4021-1	HANDLE PLATE
5	1	D4273-141	BASKET FRAME ASSY, LH
6	1	D4278-1	MESH - BASE
7	1	D4279-3	MESH - CHAMFER
8	1	D4279-5	END MESH, BASKET
9	2	D4279-7	END MESH, BASKET
10	1	D4279-9	END MESH, BASKET
11	1	D4279-11	MESH - BASE
12	2	D4672-1	BLANKING PLATE



D4273-041 BASKET BASE ASSY, LH
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

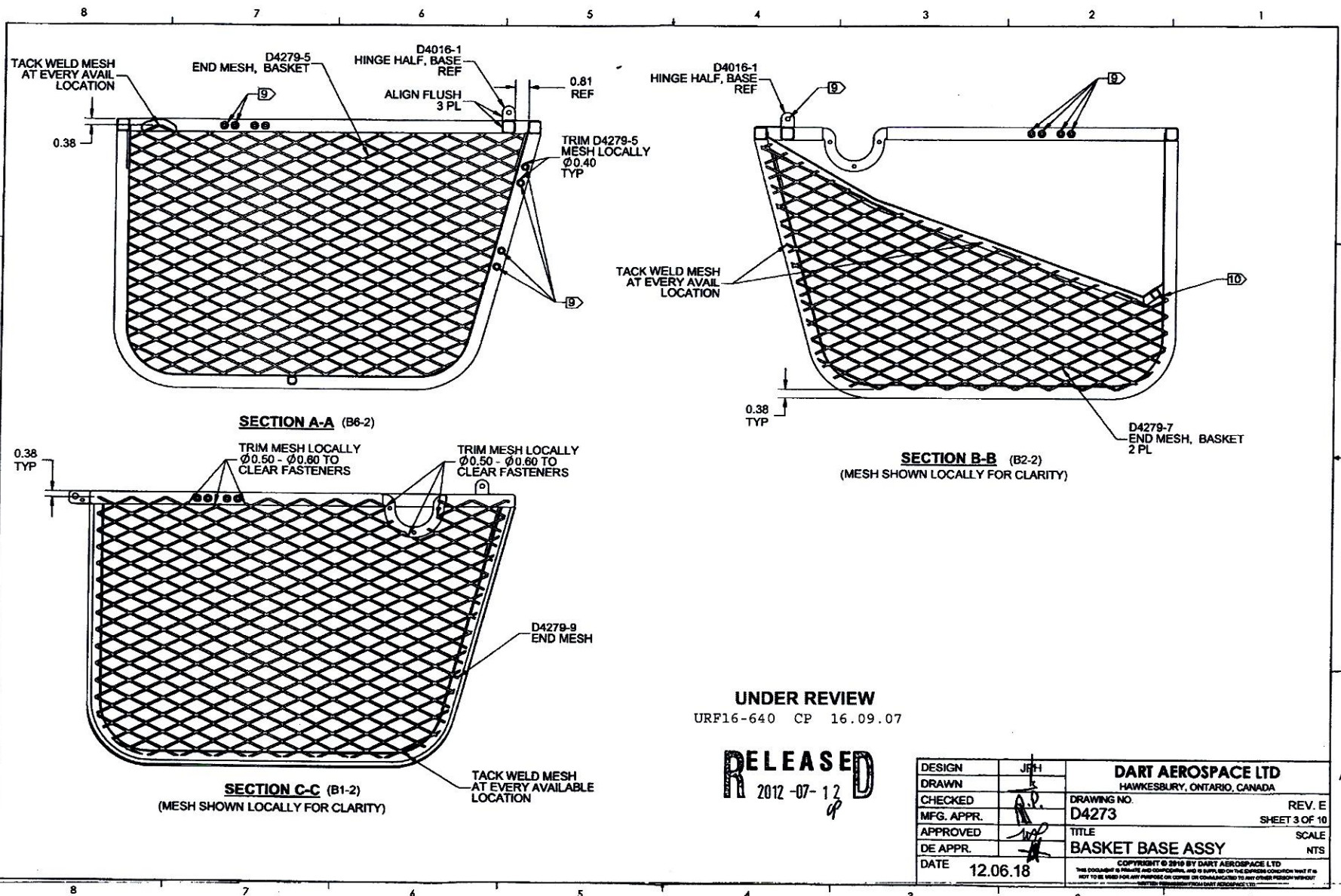
- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45 lbs APPROX
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) TRIM AS NECESSARY TO CLEAR FASTENERS/STRUCTURE.

UNDER REVIEW

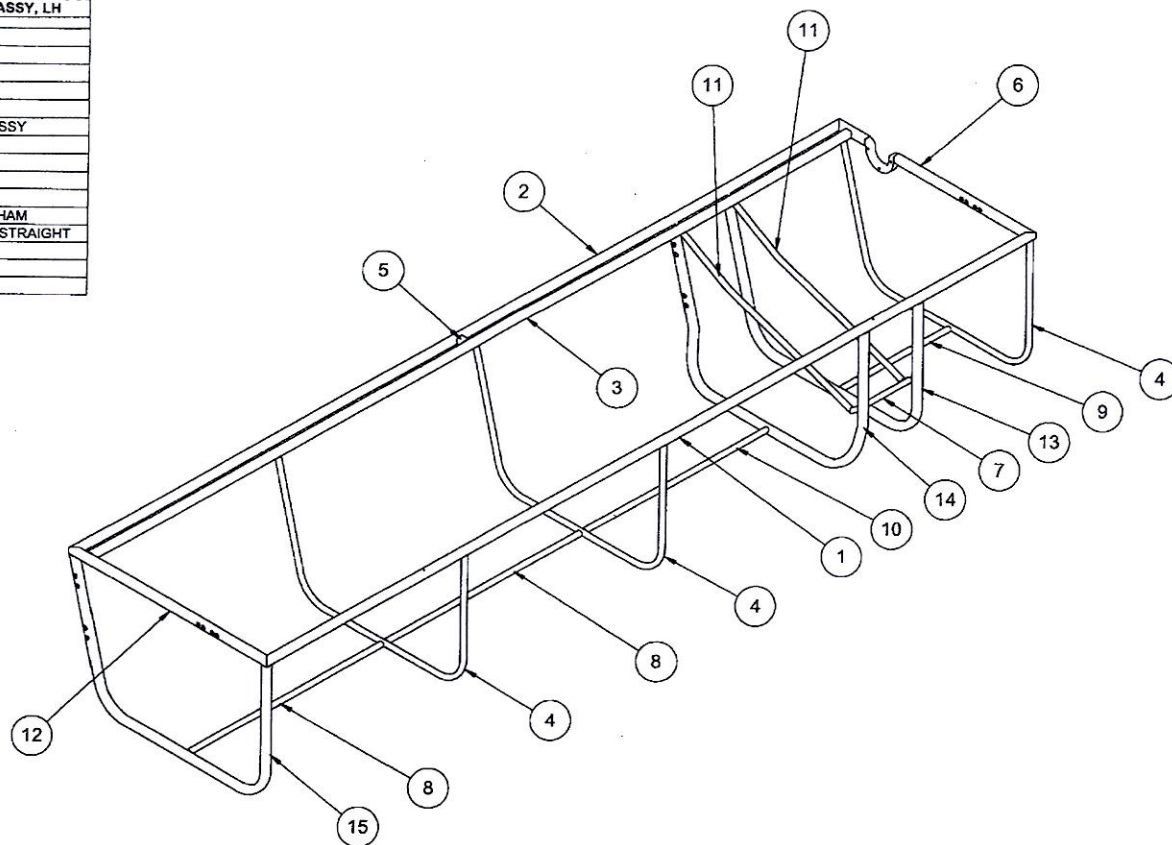
URF16-640 CP 16.09.07

RELEASED
2012-07-12
PECN 12-41

E	ADD D4672-1 (ZN D5-1, D6-1, C5-1, D3-2, D5-2, B4-6, C3-6, D6-5, C2-7, AND C5-7). REASON: PAR12-197.	MB	12.06.18
D	UPDATED 73.75" DIMENSION ON (A4-10); ADDED DIM 10.66" (B6-5, B8-10)	SC	11.02.09
C	ADDITIONAL HOLES ADDED ON D4034-041 RIB ASSY: D3916-041 RIB ASSY IS REPLACED WITH D4306-043/-044 & D4306-045; ADDED D4277-19 RIB; UPDATED SECTION B-B, C-C, E-E, K-K, L-L; ADDED SECTION AE-AE ON SHT 2; UPDATED D4278-041/-047	SC	10.12.23
B	REDESIGN: ADD (1) D4021-1, (1) D4279-7, (1) D4279-11 (D6-1, D6-8); RMV D4277-17, D4278-043 (SHT 4, 9); ADD (1) D3916-1, (2) D4277-5, (1) D4277-9, (1) D4306-1 (D6-4, D6-9), RMV (1) D4277-3 (D6-4, D6-9); 24.25 WAS 20.25 (A5-5, A5-10)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4273 REV. E SHEET 1 OF 10 TITLE BASKET BASE ASSY SCALE NTS COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMERCE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DRAWN			
CHECKED	A.P.		
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	12.06.18		



ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D4273-141	BASKET FRAME ASSY, LH
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	1	D3913-9	HINGE RIB
4	3	D3916-5	LIGHT RIB
5	1	D4017-7	RIB
6	1	D4034-041	AFT UPPER RIB ASSY
7	1	D4277-3	RIB
8	2	D4277-5	RIB
9	1	D4277-9	RIB
10	1	D4277-19	RIB
11	2	D4278-045	RIB ASSY, FWD CHAM
12	1	D4278-047	UPPER RIB ASSY-STRAIGHT
13	1	D4306-1	RIB
14	1	D4306-043	RIB ASSY, LH
15	1	D4306-045	RIB ASSY

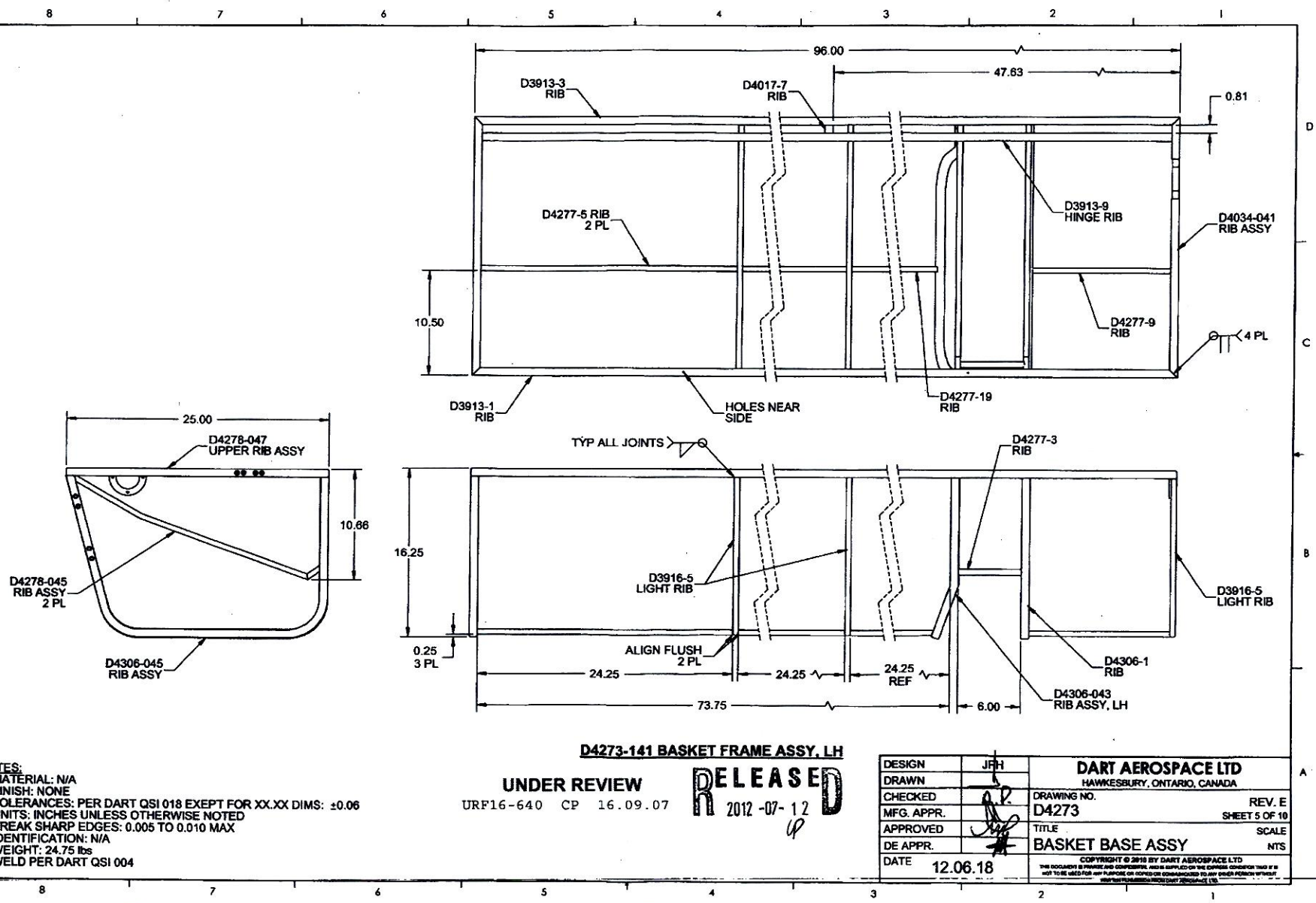


D4273-141 BASKET FRAME ASSY, LH

UNDER REVIEW
URF16-640 CP 16.09.07

RELEASED
2012-07-12
CP

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. E
CHECKED	JP	D4273	SHEET 4 OF 10
MFG. APPR.		TITLE	SCALE
APPROVED		BASKET BASE ASSY	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS UNCLASSIFIED AND IS RELEASED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR FOR DISSEMINATION TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	12.06.18		



- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 EXCEPT FOR XX.XX DIMS: ± 0.06
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 24.75 lbs
 - 8) WELD PER DART QSI 004

D4273-141 BASKET FRAME ASSY, LH

UNDER REVIEW

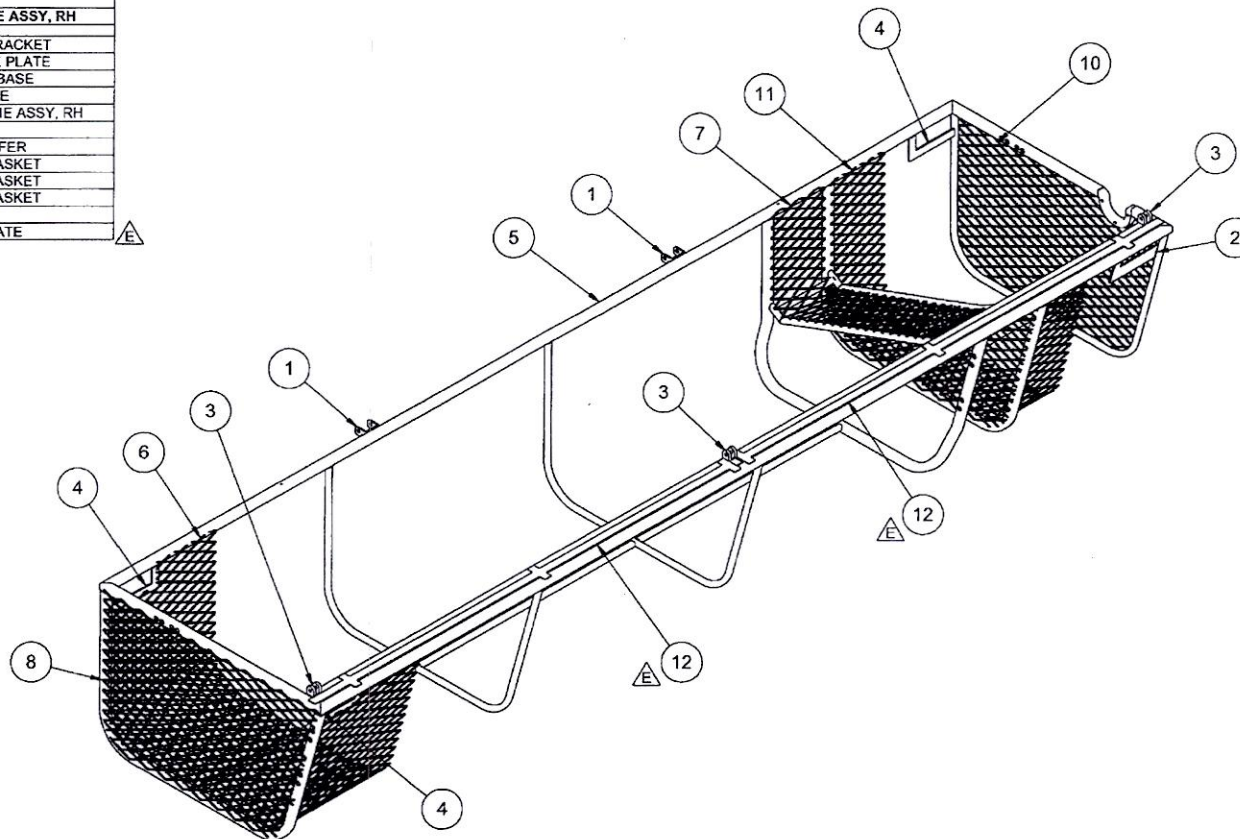
URF16-640 CP 16.09.07

RELEASED

2012-07-12

DESIGN	JFH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. E
CHECKED		D4273	SHEET 5 OF 10
MFG. APPR.		TITLE	SCALE
APPROVED		BASKET BASE ASSY	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD	
DATE	12.06.18	THIS DOCUMENT IS PRELIMINARY AND CONFIDENTIAL. IT IS NOT TO BE USED FOR ANY PURPOSES OR DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	

ITEM	QTY	P/N	DESCRIPTION
	X	D4273-042	BASKET BASE ASSY, RH
1	2	D2581	MOUNTING BRACKET
2	1	D3913-15	WIDE HANDLE PLATE
3	3	D4016-1	HINGE HALF, BASE
4	3	D4021-1	HANDLE PLATE
5	1	D4273-142	BASKET FRAME ASSY, RH
6	1	D4279-1	MESH - BASE
7	1	D4279-3	MESH - CHAMFER
8	1	D4279-5	END MESH, BASKET
9	2	D4279-7	END MESH, BASKET
10	1	D4279-9	END MESH, BASKET
11	1	D4279-11	MESH - BASE
12	2	D4672-1	BLANKING PLATE



D4273-042 BASKET BASE ASSY, RH
(MESH SHOWN LOCALLY FOR CLARITY)

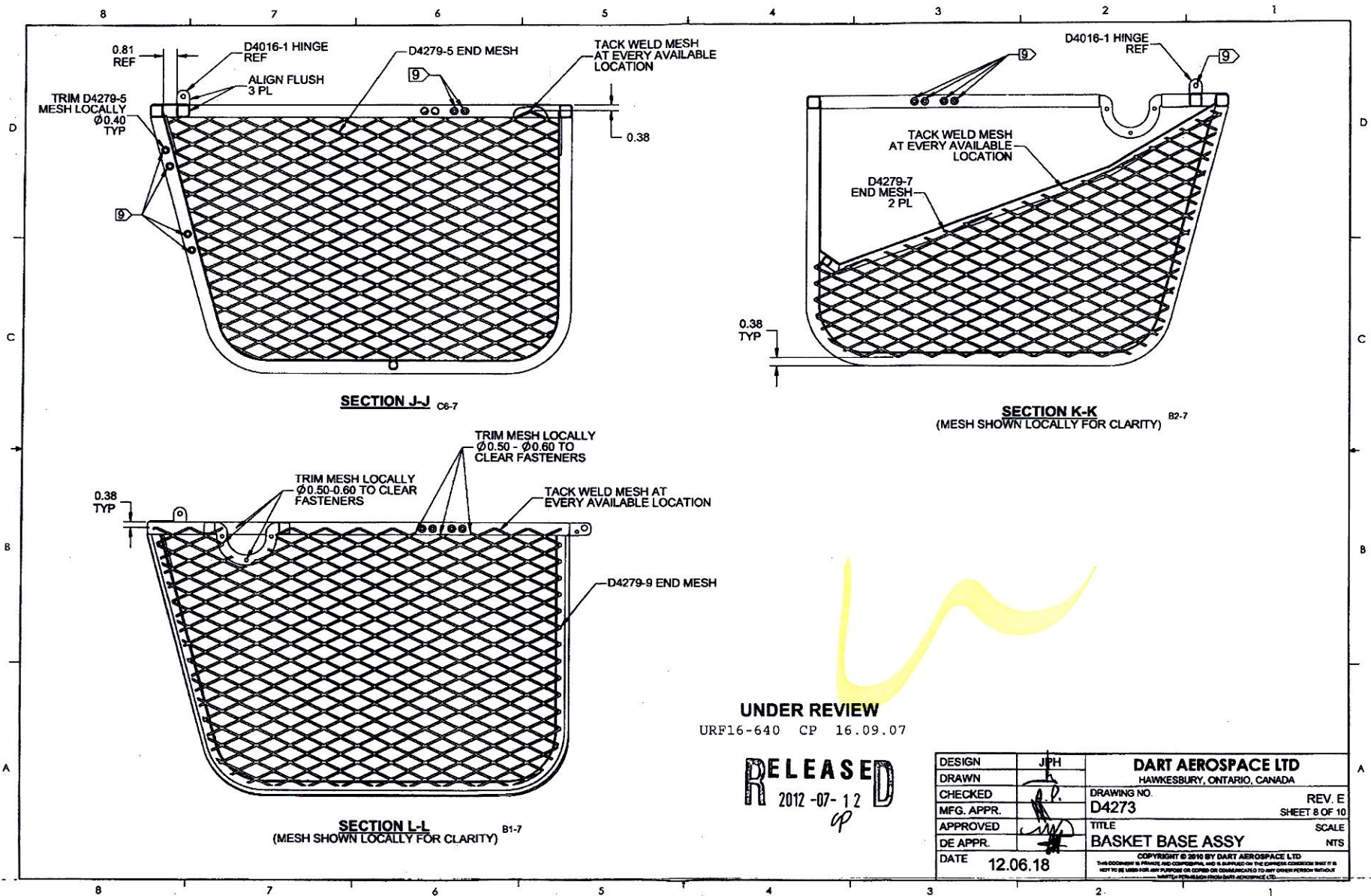
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45 lbs APPROX
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) TRIM AS NECESSARY TO CLEAR FASTENERS/STRUCTURE.

UNDER REVIEW
URF16-640 CP 16.09.07

RELEASED
2012-07-12
CP

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D4273	SHEET 6 OF 10
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE ASSY	NTS
DATE	12.06.18	COPYRIGHT © 2016 BY DART AEROSPACE LTD	
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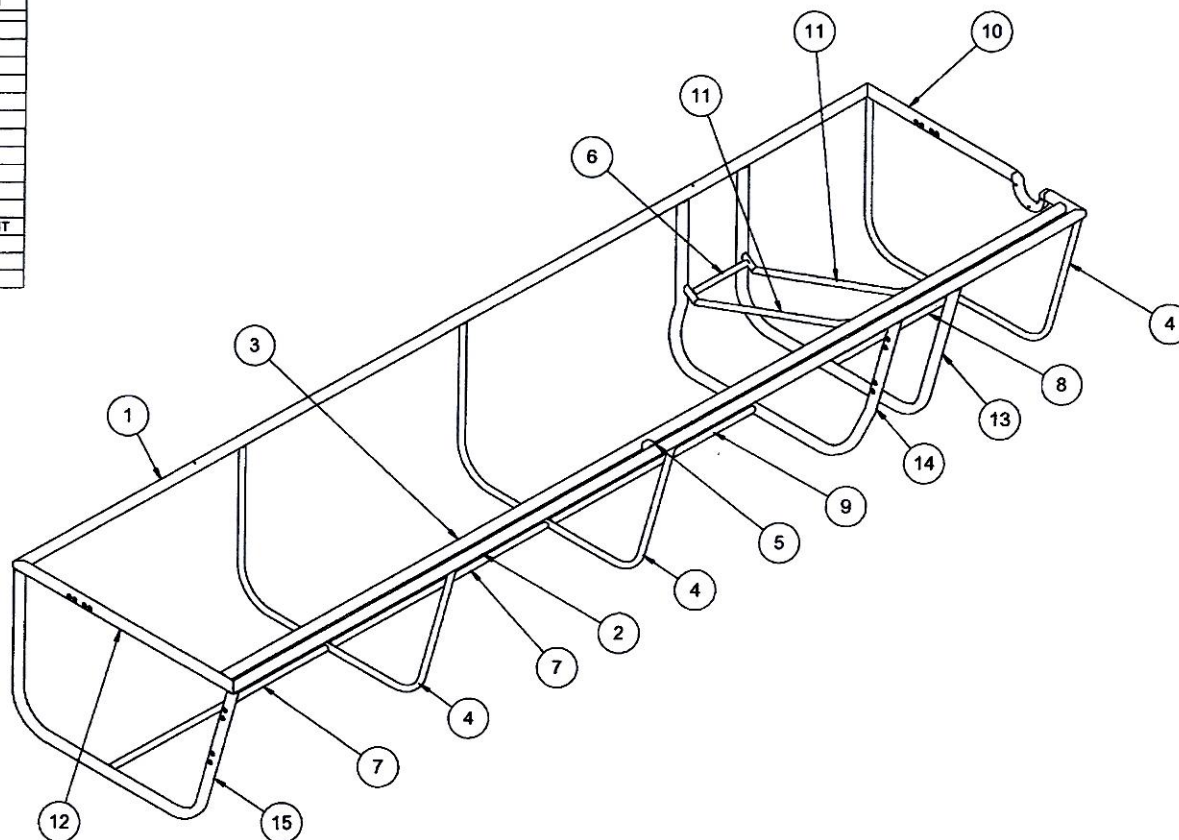
UNDER REVIEW

URF16-640 CP 16.09.07

RELEASED
2012-07-12
CP

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	J.P.	DRAWING NO.	REV. E
MFG. APPR.	J.P.	D4273	SHEET 8 OF 10
APPROVED	J.P.	TITLE	SCALE
DE APPR.	J.P.	BASKET BASE ASSY	NTS
DATE	12.06.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D4273-142	BASKET FRAME ASSY, RH
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	1	D3913-9	HINGE RIB
4	3	D3916-5	LIGHT RIB
5	1	D4017-7	RIB
6	1	D4277-3	RIB
7	2	D4277-5	RIB
8	1	D4277-9	RIB
9	1	D4277-19	RIB
10	1	D4278-041	UPPER RIB ASSY-HOOP
11	2	D4278-045	RIB ASSY, FWD CHAM
12	1	D4278-047	UPPER RIB ASSY-STRAIGHT
13	1	D4306-1	RIB
14	1	D4306-044	RIB ASSY, RH
15	1	D4306-045	RIB ASSY

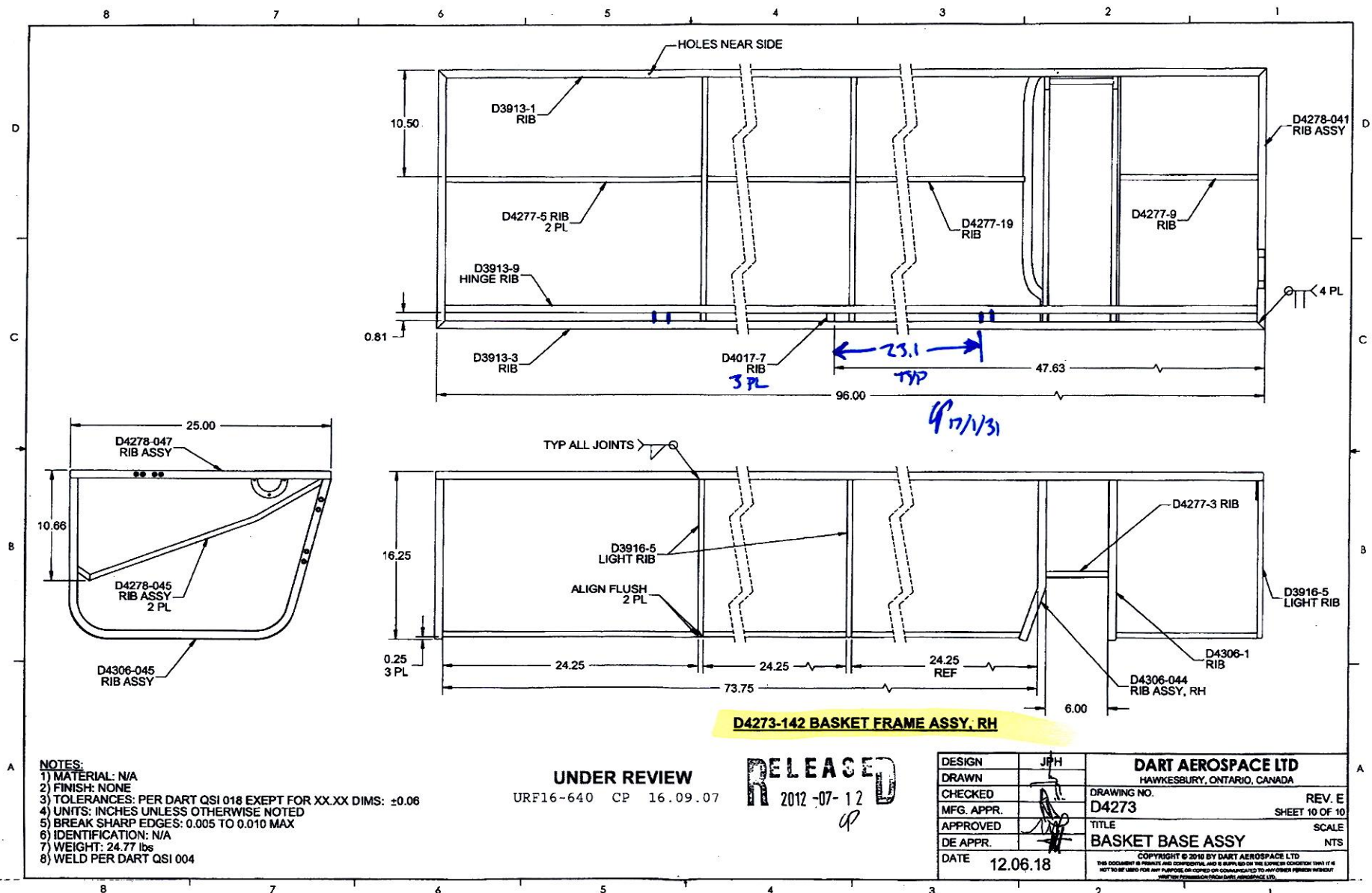


D4273-142 BASKET FRAME ASSY, RH

UNDER REVIEW
URF16-640 CP 16.09.07

RELEASED
2012-07-12

DESIGN	JFH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.R.	DRAWING NO.	REV. E
MFG. APPR.		D4273	SHEET 9 OF 10
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE ASSY	NTS
DATE	12.06.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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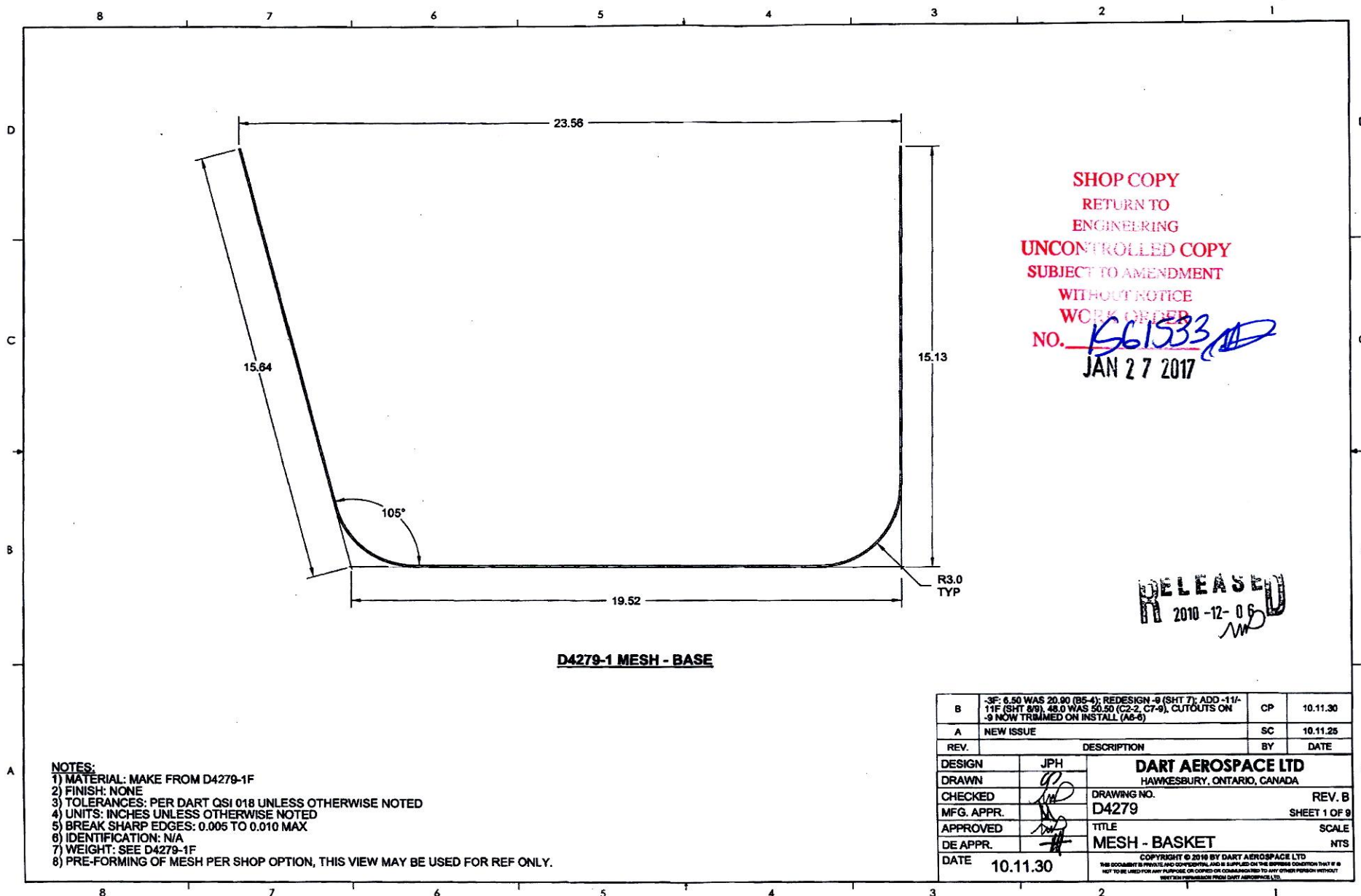


D4273-142 BASKET FRAME ASSY, RH

UNDER REVIEW
URF16-640 CP 16.09.07

RELEASED
2012-07-12

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO. D4273	REV. E
CHECKED		SHEET 10 OF 10	
MFG. APPR.		SCALE	
APPROVED		TITLE BASKET BASE ASSY	
DE APPR.		NTS	
DATE	12.06.18	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT DART AEROSPACE LTD	



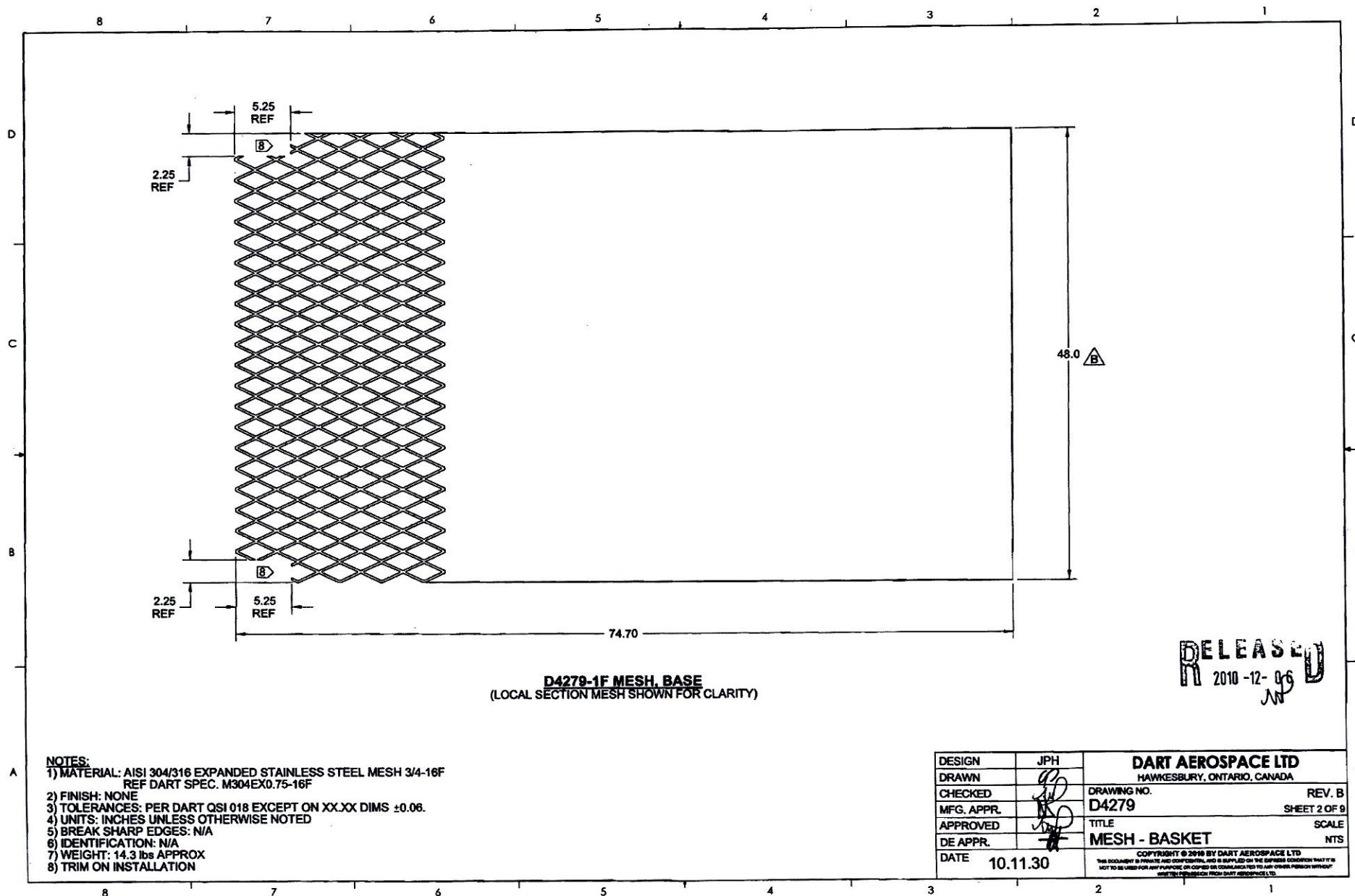
SHOP COPY
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 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 1661533
 JAN 27 2017

RELEASED
 2010-12-08
 WDU

NOTES:

- 1) MATERIAL: MAKE FROM D4279-1F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-1F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

B	3F: 6.50 WAS 20.90 (B5-4); REDESIGN -9 (SHT 7); ADD -11/-11F (SHT 8/9), 48.0 WAS 50.50 (C2-2, C7-9), CUTOUTS ON -9 NOW TRIMMED ON INSTALL (A6-6)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 1 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
DATE	10.11.30	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



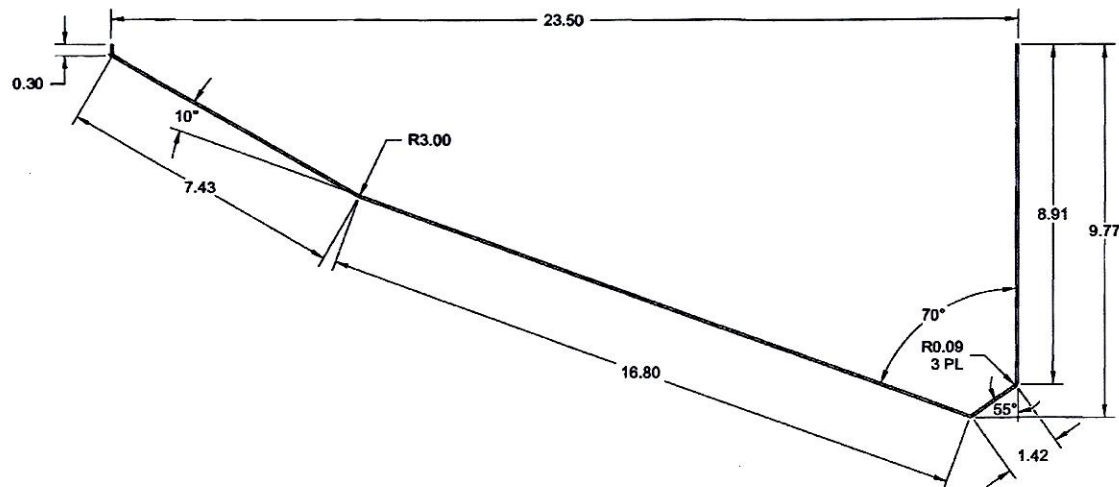
D4279-1F MESH, BASE
(LOCAL SECTION MESH SHOWN FOR CLARITY)

RELEASED
2010-12-06
WJ

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 14.3 lbs APPROX
- 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JPH	DRAWING NO. D4279	REV. B
MFG. APPR.	JPH	SHEET 2 OF 9	
APPROVED	JPH	TITLE	SCALE
DE APPR.	JPH	MESH - BASKET	NTS
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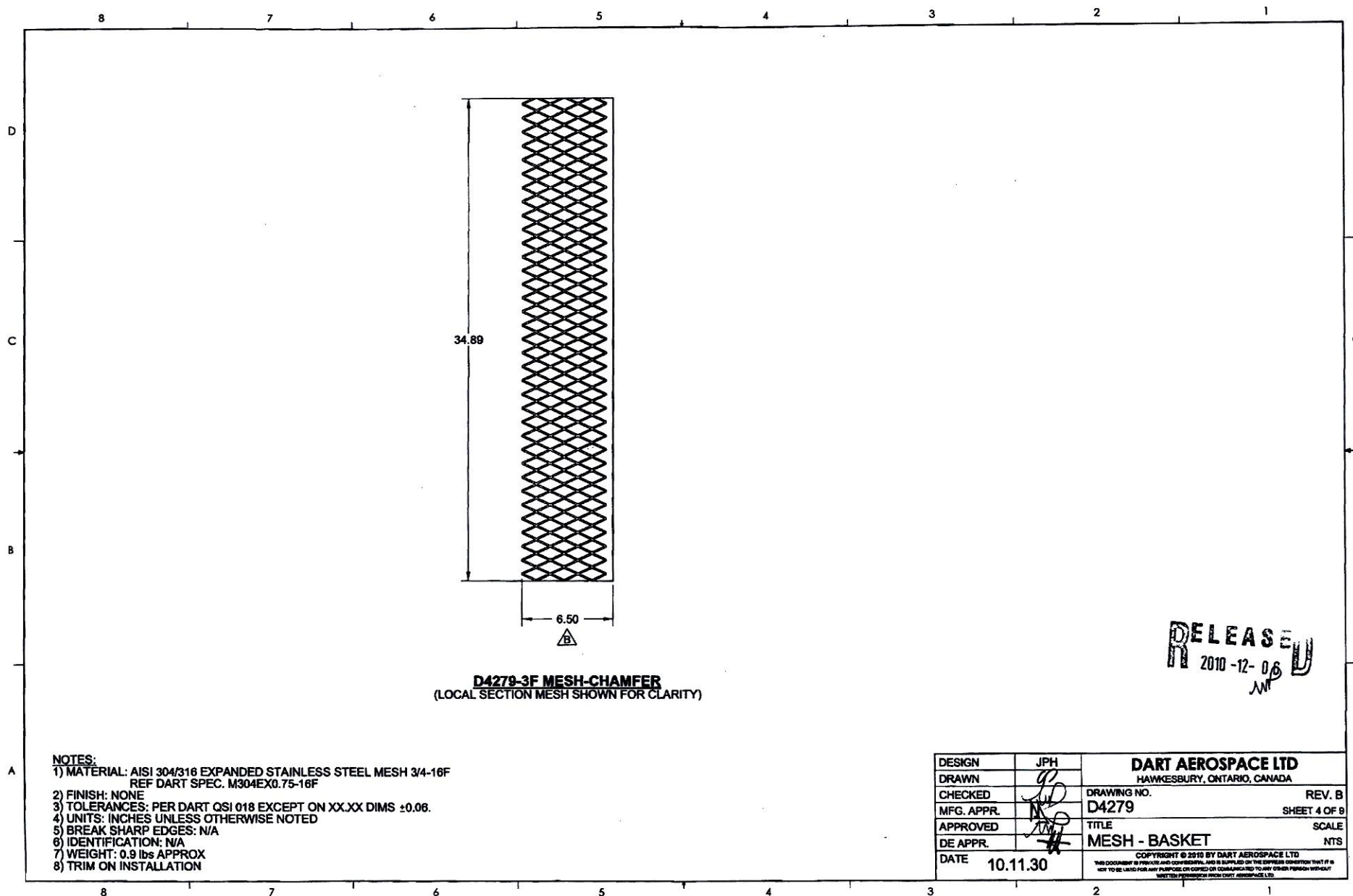
D4279-3 MESH-CHAMFER

RELEASED
2010-12-08

NOTES:

- 1) MATERIAL: MAKE FROM D4279-3F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-3F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 3 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
DATE	10.11.30	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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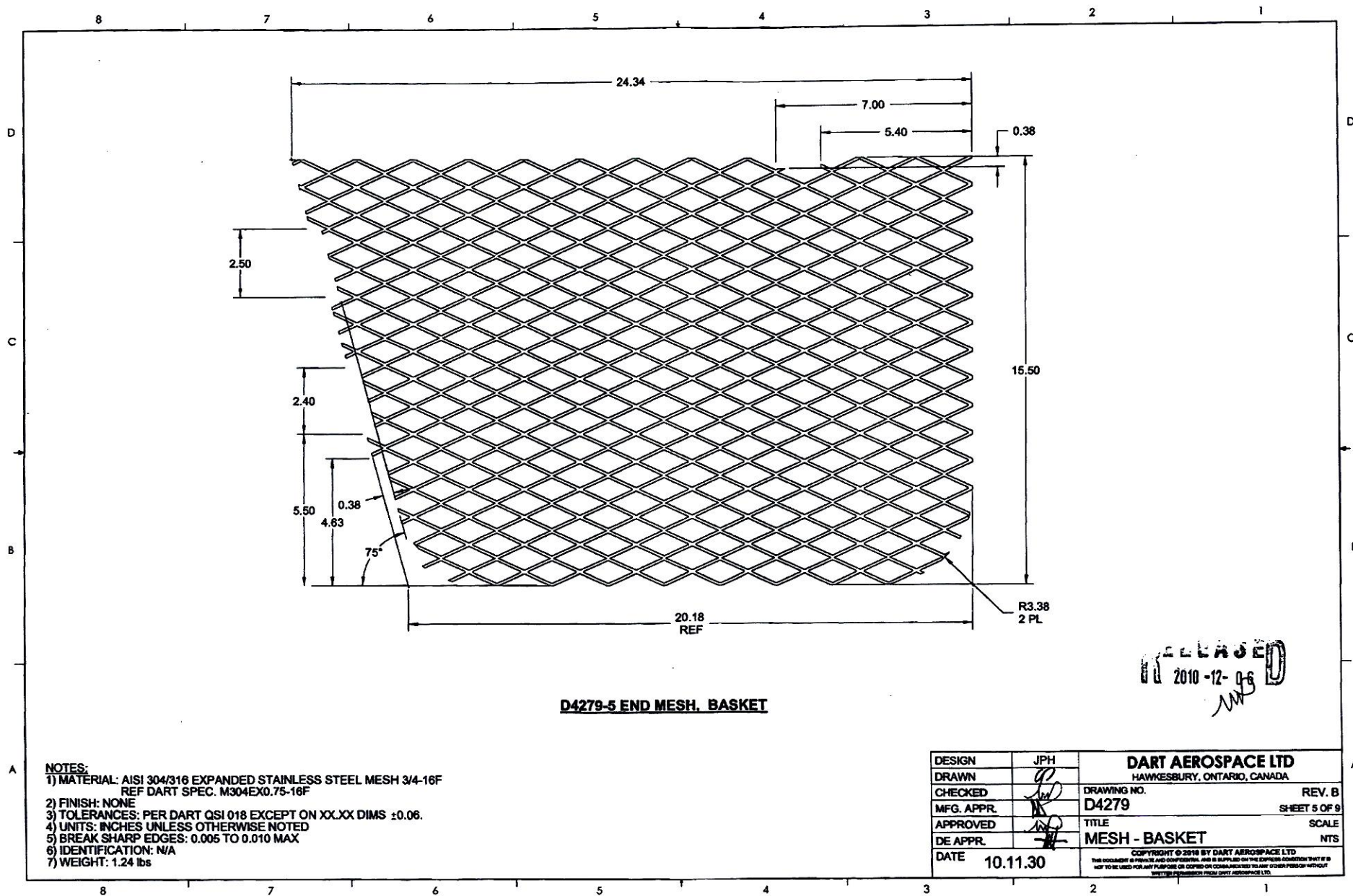


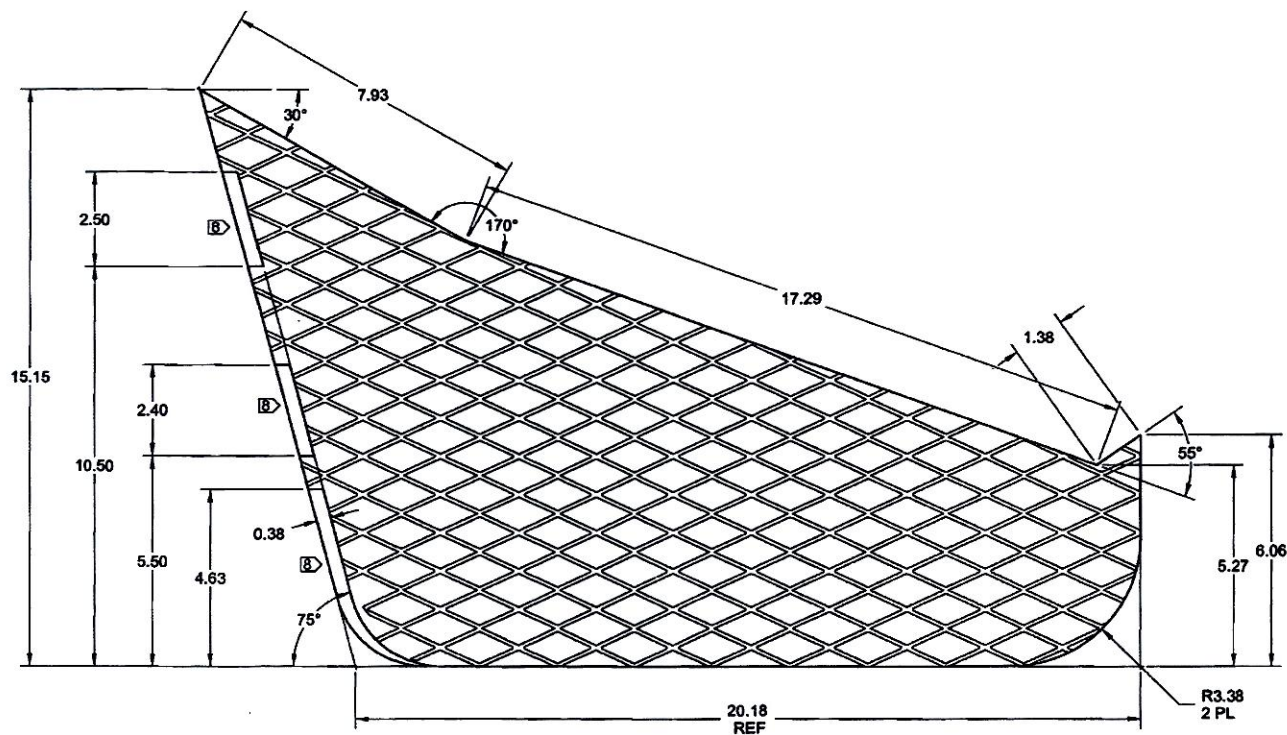
RELEASED
2010-12-06
JMP

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.9 lbs APPROX
- 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 4 OF 8
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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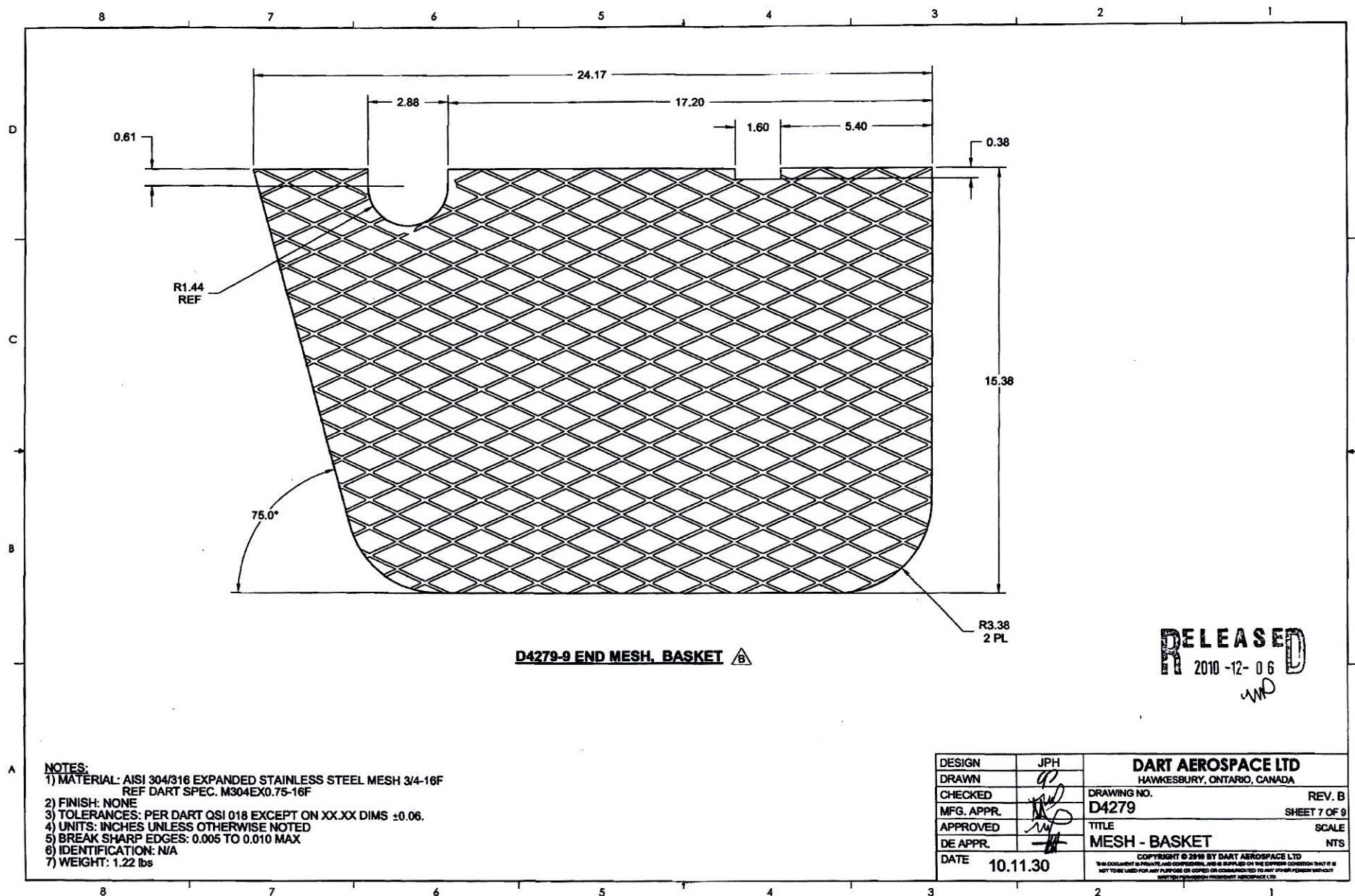
D4279-7 END MESH, BASKET

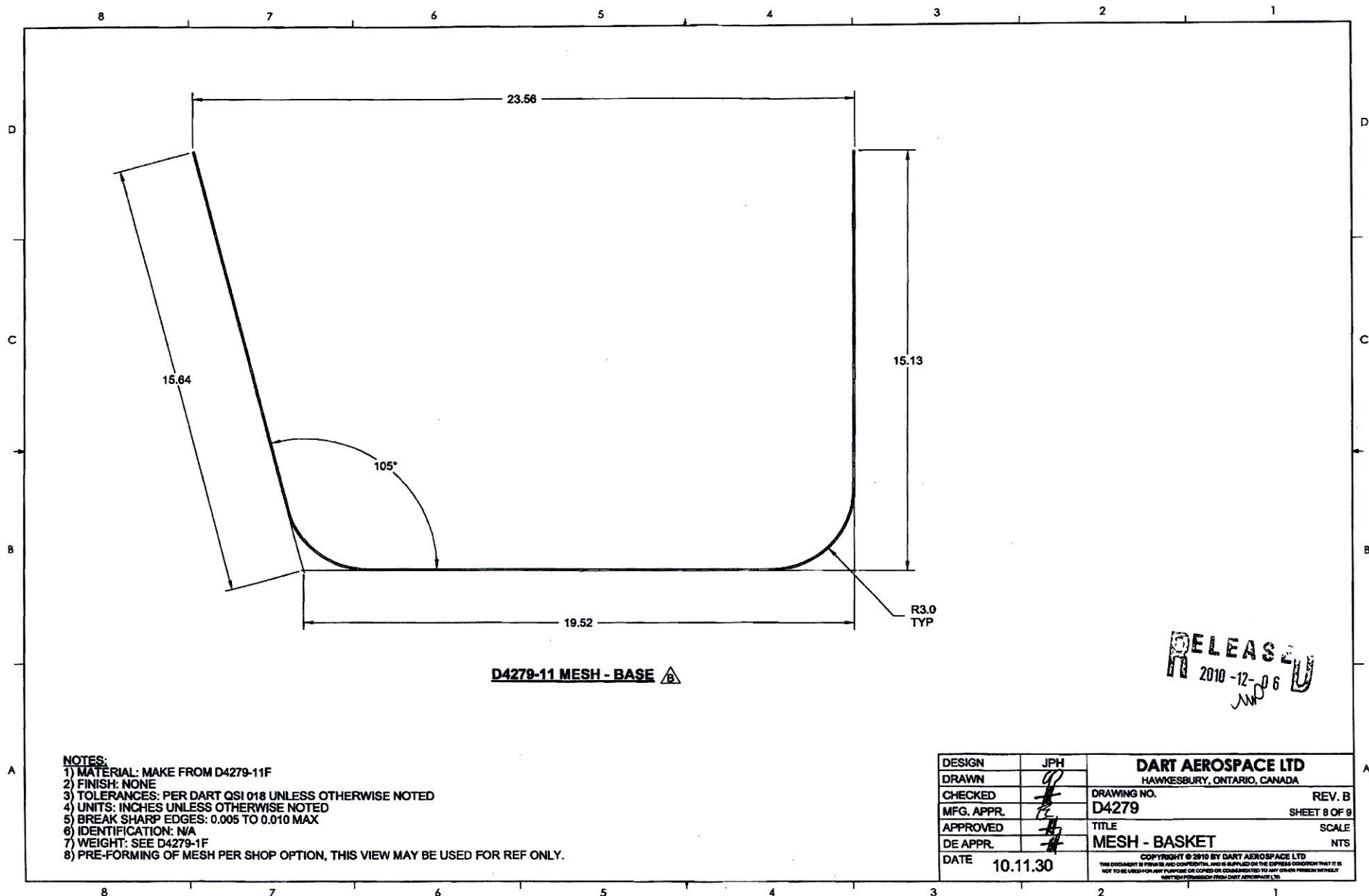
RELEASED
2010-12-06

NOTES:

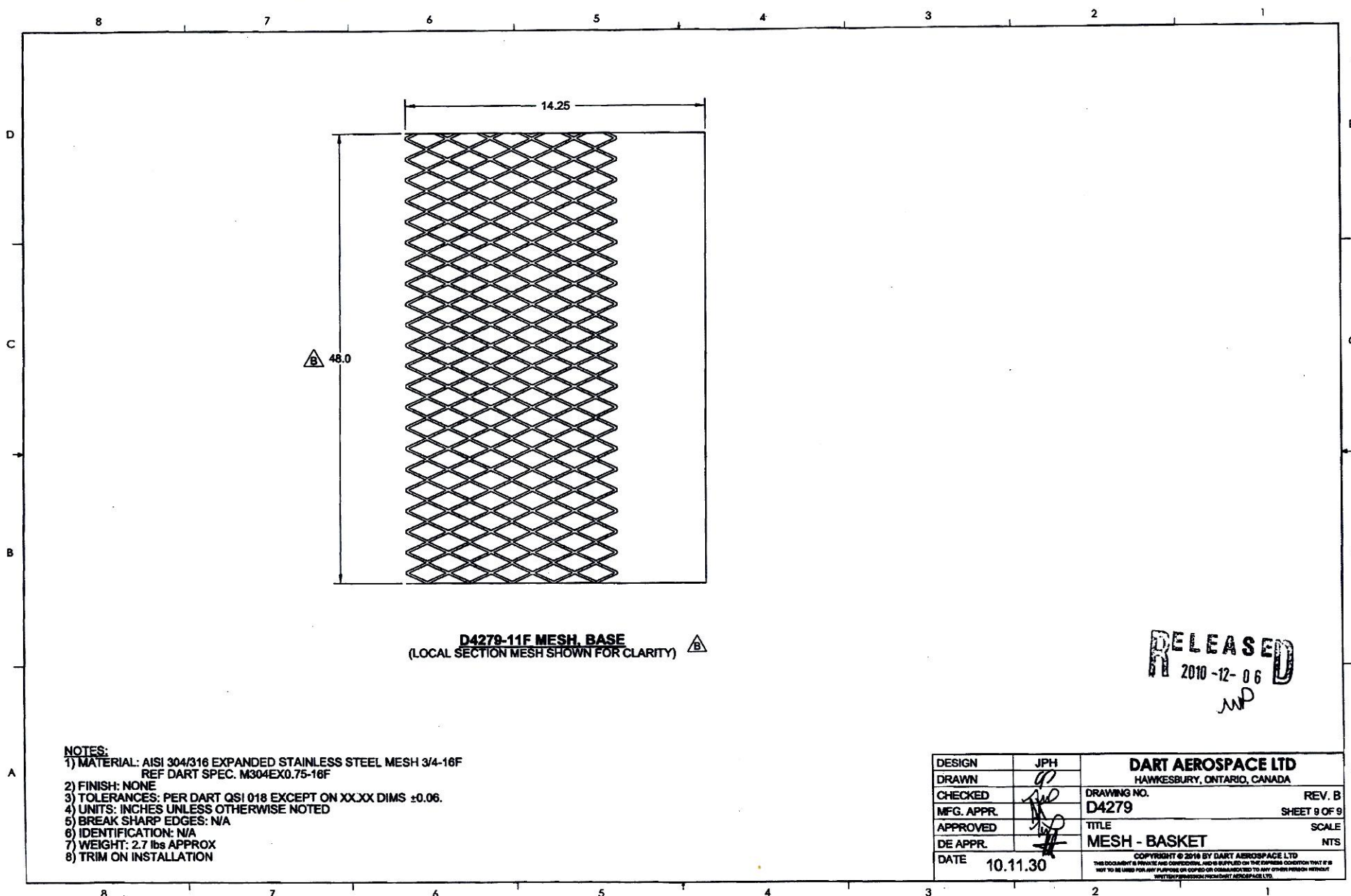
- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.71 lbs
- 8) TRIM ON INSTALLATION TO CLEAR HOLES (IF PRESENT)

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4279	SHEET 6 OF 9
APPROVED		TITLE	SCALE
DE APPR.		MESH - BASKET	NTS
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RELEASE
 2010-12-06



RELEASED
2010-12-06
MP

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XXXX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.7 lbs APPROX
- 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4279	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 9 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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